

PTO/SB/02 (01-09)

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**REVOCATION OF POWER OF
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NEW POWER OF ATTORNEY
AND
CHANGE OF CORRESPONDENCE ADDRESS**

Application Number	10/619,752
Filing Date	August 10, 2005
First Named Inventor	Masahito Shibata
Art Unit	2812
Examiner Name	Cheung Lee
Attorney Docket Number	926530-98468

I hereby revoke all previous powers of attorney given in the above-identified application.

☐ A Power of Attorney is submitted herewith.

OR

☒ I hereby appoint the practitioners associated with the Customer Number:

24628

☐ Please change the correspondence address for the above-identified application to:

☐ The address associated with
Customer Number.

OR


<input checked="" type="checkbox"/> Firm or Individual Name	James B. Conle, Esq. Wolfe & Katz, Ltd.				
Address	120 South Riverside Plaza Floor 22				
City	Chicago	State	IL	Zip	60606-3912
Country	United States				
Telephone	(312) 655-1500	Email	jconle@wolfeandkatz.com		

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/05)

SIGNATURE of Applicant or Assignee of Record

Signature		
Name	NEC Corporation Hiroyuki Okazaki, General Manager Intellectual Asset Planning Division	
Date	April 25, 2008	Telephone 011 81 3 3454 1111

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ Total of 4 forms are submitted.

This collection of information is required by 37 CFR 1.38. The information is required to obtain or retain a benefit by the person which is to file (and by the USPTO to prosecute) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1460, Alexandria, VA 22313-1460. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1460.

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PTO/SB/92 (01-06)

Approved for use through 12/31/2008, OMB 0551-0035

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**REVOCATION OF POWER OF
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AND
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Application Number	10/519,152
Filing Date	August 10, 2005
First Named Inventor	Masatomo Shibata
Art Unit	2812
Examiner Name	Cheung Lee
Attorney Docket Number	026530-99488

I hereby revoke all previous powers of attorney given in the above-identified application.

☐ A Power of Attorney is submitted herewith.

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☒ I hereby appoint the practitioners associated with the Customer Number:

24628

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☐ The address associated with
Customer Number:

OR

<input checked="" type="checkbox"/> Firm or Individual Name	James B. Conte, Esq. Welsh & Kutz, Ltd.		
Address	120 South Riverside Plaza Floor 22		
City	Chicago	State	IL Zip 60600-3912
Country	United States		
Telephone	(312) 655-1500	Email	jbconte@welshkutz.com

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Signature	<i>M. Kato</i>		
Name	Hitachi Cable, Ltd.		
Date	April 25, 2008	Telephone	011 81 852 2721 2077

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ Total of 4 forms are submitted.

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1460, Alexandria, VA 22313-1460. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1460.

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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: NEC CorporationApplication No./Patent No.: 10/519,512 Filed/Issue Date: August 10, 2005Entitled: POROUS SUBSTRATE AND ITS MANUFACTURING METHOD, AND GAN SEMICONDUCTOR MULTILAYER SUBSTRATE AND ITS MANUFACTURING METHODNEC Corporation, a Corporation
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☐ the assignee of the entire right, title, and interest; or
2. ☒ an assignee of less than the entire right, title and interest
(The extent (by percentage) of its ownership interest is 50 %)

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 016057, Frame 0168, or for which a copy thereof is attached.

OR

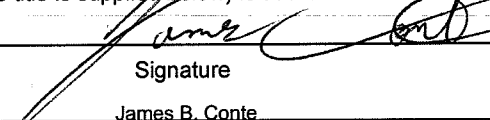
- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.☐ As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

	<u>April 28, 2008</u>
Signature	Date
<u>James B. Conte</u>	<u>(312) 655-1500</u>
Printed or Typed Name	Telephone Number
<u>Attorney for Applicant</u>	
Title	

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Hitachi Cable, Ltd.Application No./Patent No.: 10/519,512 Filed/Issue Date: August 10, 2005Entitled: POROUS SUBSTRATE AND ITS MANUFACTURING METHOD, AND GAN SEMICONDUCTOR MULTILAYER SUBSTRATE AND ITS MANUFACTURING METHOD

Hitachi Cable, Ltd., a Limited Liability Corporation
 (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☐ the assignee of the entire right, title, and interest; or
2. ☒ an assignee of less than the entire right, title and interest
 (The extent (by percentage) of its ownership interest is 50 %)

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 016057, Frame 0168, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

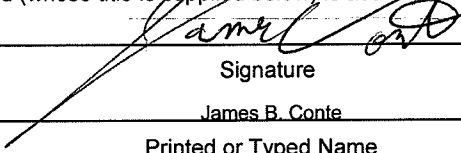
1. From: _____ To: _____
 The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
 The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
 The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

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The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

	<u>April 28, 2008</u>
Signature	Date
<u>James B. Conte</u>	<u>(312) 655-1500</u>
Printed or Typed Name	Telephone Number
<u>Attorney for Applicant</u>	
Title	

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